

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-3 (canceled).

Claim 4 (currently amended) [[The]] A massage machine according to claim 3 wherein the backrest is provided inside thereof with guide rails along the backrest, and the massage unit is provided at upper and lower portions thereof with respective rollers fitting in each of the guide rails, one pair of upper or lower rollers being movable forward or rearward by the crank mechanism relative to the massage unit to thereby tilt the massage unit comprising:

a backrest having disposed therein and therealong a pair of guide rails, and provided on a chair for a person to be massaged to sit in,

a massage unit having a pair of therapeutic fingers projecting from the backrest and provided at upper and lower portions thereof with respective upper rollers and lower rollers fittable in each of the guide rail, so that the massage unit is reciprocatingly movable upward and downward longitudinally of the backrest,

a pushing out mechanism including a crank mechanism having one end connected to the massage unit and the other end connected to the upper roller and moving the upper rollers forward or rearward relative to the massage unit, and
the pushing out mechanism rendering the massage unit tiltable about a fulcrum on the lower rollers by moving the upper rollers forward or rearward relative to the massage unit.

Claim 5 (original) The massage machine according to claim 4 wherein the crank mechanism comprises crankpins rotatably carrying the rollers thereon, and a crankshaft supporting the crankpins in an eccentric position, and the rollers are moved forward or rearward relative to the massage unit by rotating the crankshaft to thereby tilt the massage unit.

Claim 6 (original) The massage machine according to claim 5 wherein the massage unit comprises a nut movable upward or downward within the massage unit by the thrust of a screw, and the nut is connected to the crankshaft by a link mechanism comprising a link and a link piece for converting the upward or downward movement of the nut to the rotation of the crankshaft to thereby move the rollers forward or rearward relative to the massage unit and tilt the massage unit.

Claim 7 (original) The massage machine according to claim 5 which comprises pushing-out sensor means for detecting the amount of pushing-out of the massage unit, and the sensor

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means measures the angle of rotation of the crankshaft to thereby detect the amount of pushing-out of the massage unit.

Claim 8 (original) The massage machine according to claim 6 which comprises pushing-out sensor means for detecting the amount of pushing-out of the massage unit, and the sensor means measures the angle of rotation of the crankshaft or the link piece to thereby detect the amount of pushing-out of the massage unit.